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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	Not Yet Assigned
				Filing Date	September 21, 2005
				First Named Inventor	Matthias Fink, et al.
				Art Unit	Not Yet Assigned
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	28944/50001

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
EF		4,167,879	09-18-1979	Pedersen	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY			
		WO-02-32316	04-25-2002	Aubry, et al.		

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
EF		Derode et al., "Taking Advantage of Multiple Scattering to Communicate with Time Reversal Antennas", Physical Review Letters 90 (1), pp. 014301-1-014301-4, 2003.	
EF		Prada and Fink, "Eigenmodes of the Time Reversal Operator: a Solution to Selective Focusing in Multiple-Target Media", Wave Motion 20, pp. 151-163, 1994.	
EF		Mordant et al., "Highly resolved detection and selective focusing in a waveguide using the D.O.R.T. method", J. Acoust. Soc. Am. 105, 2634-2642, 1999.	
EF		Folegot et al., "3D Spatial Resolution Enhancement Through Environmental Effects with the Time Reversal Operator Decomposition", Oceans '02 MTS/IEEE, Biloxi, Oct. 2002.	
EF		Prada, et al., "Flaw Detection in Solid with the D.O.R.T. Method", IEEE Ultrasonics Symposium, pp. 679-683, 1997.	
EF		French Search Report FR 0303545; report dated November 27, 2003.	
EF		International Search Report PCT/FR2004/000684; report dated September 9, 2004.	

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Examiner Signature	<i>Greg A. Fink</i>	Date Considered	3/28/2007
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